

## ABSTRACT

A satellite navigation method determined the position of the receiver (1) by determining the signal travel time between the satellites (3, 4) and the receiver (1). Either the times of reception by the receiver (1) of the signals from the satellites are determined, both by means of an accurate time reference, in the receiver (1), and based on the signals from the satellites, then compared with each other, or at least two position solutions are determined based on the reception times, by the receiver (1) of signals from the satellites, determined by means of an accurate time reference of the receiver (1) and of at least one signal from the different satellites respectively, then compared with each other.